

system property. There are economic opportunities for American industries that adopt combined heat and power (CHP) systems, which have the potential to greatly increase energy efficiency and the U.S. competitiveness of large industrial plants. The U.S. Combined Heat and Power Association has reported that CHP can save building and industry owners over \$5 billion per year in energy costs. Further, the manufacture and installation of CHP projects have the potential to put our Nation back to work while producing cleaner energy and reducing emissions impacts of electricity generation costs.

CHP technologies capture some or all of the by-product heat for heating or cooling purposes and produce electricity and heat from the same fuel source, at or near the site of use. By-product heat at moderate temperatures can also be used in absorption chillers for cooling. Because they produce multiple forms of energy from the same source, CHP systems are two to three times more efficient than systems that produce one or the other alone.

In addition to CHP systems, newer, related technologies are available that can use low-grade heat to generate clean electrical power or simply make use of the heat as a thermal source. In traditional plants, this low-grade heat is wasted by venting it directly to the atmosphere. These new technologies, referred to as waste heat to electricity (WHE) and waste heat to thermal (WHT), have components that are manufactured in the U.S., and have the potential to become important exportable technologies. These systems are similar to traditional renewable technologies in that they do not require the direct combustion of fuels to generate power or heat, thus no emissions are generated.

If these technologies are widely adopted it would help move our country towards energy independence along with creating high quality, stable American jobs. According to the Department of Energy, if the U.S. was to increase its use of CHP to generate 20 percent of its electricity by 2030, it would spur \$234 billion in private investment and create almost 1 million jobs.

Although the savings from CHP, WHE, and WHT can be substantial, significant up-front capital costs are a barrier to deploying these systems. This legislation will help deploy this energy-efficient technology by defraying a portion of these costs through an investment tax credit. My bipartisan bill raises the size of the system eligible for the current investment tax credit, allowing the credit to apply to the first 25 megawatts or 34,000 horsepower of an installed system. The bill also removes the cap on the eligible system size for the credit and also allows VVHE and WHT systems to qualify for this credit.

With our Nation's economic competitiveness and energy independence in mind, I urge my colleagues to support my bill to modify and improve the investment tax credit for combined heat and power and waste heat system properties.

HONORING THE LIFE OF DELMER
"PHIL" PHILLIPPI

HON. JOE WILSON

OF SOUTH CAROLINA

IN THE HOUSE OF REPRESENTATIVES

Monday, August 1, 2011

Mr. WILSON of South Carolina. Mr. Speaker, I rise today in honor of the passing of my friend and an American hero, Delmer "Phil" Phillippi of Ridgeland, South Carolina. Phil was a Marine's Marine. His first tour of duty with the United States Marine Corps was from January 1944 to March 1946 and he landed at Normandy on D-Day. His second tour with the Marines was from March 1948 to October 1967. He was a hero of World War II, Korea, and Vietnam, serving as a rifleman and received a Combat Infantry Badge and four campaign stars. He also served twelve years as a butcher for the commissary at the Parris Island Marine Corps Depot.

In addition to Phil's military service, he was a man of strong Christian faith and love of his family. Phil was a member of the Coosawhatchie Baptist Church. He loved his farm and his farm animals. He leaves behind his loving wife of almost thirty-nine years Karen, his daughter Allison, his son Keith and his grandchildren Tyler, Monica, Olivia, Christian, Keelie, and Chandler.

I would like to express my condolences to his family. My thoughts and prayers are with his family at this difficult time. Semper Fi.

CONGRESSIONAL COMMENDATION
FOR THE LIFE OF GERTRUDE
HOFFMAN PEELE

HON. CORRINE BROWN

OF FLORIDA

IN THE HOUSE OF REPRESENTATIVES

Monday, August 1, 2011

Ms. BROWN of Florida. Mr. Speaker, on behalf of the constituents of the Third Congressional District of Florida, and myself, we are deeply and profoundly saddened by the loss of our friend, Gertrude Hoffman Peele. Her motto was "All we need to do is go for it" and she always did.

Gertrude grew up in Jacksonville when it was extremely segregated. As the only black family in her neighborhood, her parents never let her play outside and when some black families moved into the neighborhood, the Hoffman's playroom became the place where the black kids could gather safely. She recently told the story of how she had to run through certain neighborhoods just to get to school or attend a football game. She did not let these experiences break her spirit, however. She was inspired by her grandmother's words, 'Brighten the corner where you are. If it's not bright enough for you, you make it bright. Take the light to the corner.'

During the civil rights movement, she was raising her daughters and didn't have time to march. Instead, she spent her time making friends with people who could understand what the movement meant. Relationships meant so much to her that she said her greatest accomplishment was changing the way women in Jacksonville work together.

In fact her accomplishments were many. The very essence of Gertrude Peele was service to, and for others. From her position as wife, mother, grandmother, to business and community leader, to officer of the National Council of Negro Women, to countless positions in national, state and community leadership positions and her tireless work on behalf of at-risk girls, Gertrude Peele meant service, dedication, leadership, and caring. Most recently, she was dedicated to The Reed Educational Campus, which provides a home-style environment for at-risk, tween girls to foster self-esteem, healthy lifestyle and academic success.

All our lives and those of generations to come have been made the better by the love and commitment of our dear sister, Gertrude Hoffman Peele. May she find perpetual peace and glory now in the loving embrace of her Heavenly Father, and forever abide in a special place in our hearts.

HONORING SISTER MARY ALICE
MURPHY

HON. CORY GARDNER

OF COLORADO

IN THE HOUSE OF REPRESENTATIVES

Monday, August 1, 2011

Mr. GARDNER. Mr. Speaker, I rise today to honor Sister Mary Alice Murphy for her dedication in Ft. Collins, Colorado to serving the homeless and the poor.

For the last 26 years since Sister Mary Alice moved to Ft. Collins she has worked tirelessly to help the vulnerable populations of the state.

She opened the first soup kitchen in Ft. Collins and with the help of St. Joseph's Parish, an overnight homeless shelter was eventually attached to the soup kitchen.

When this homeless shelter opened, Sister Mary Alice ensured that the facility had a separate area for women and families who were seeking shelter.

In 1992, Sister Mary Alice founded CARE Housing, a non-profit organization, whose mission was to provide affordable rental housing and supportive services to working families. Over 85 percent of the residents were single women with children.

Just last year, the Sister Mary Alice Murphy Center for Hope opened. The mission at the Center for Hope is to help families and individuals achieve stability and long-term self-sufficiency. The Center is of tremendous value for the less fortunate families in Colorado.

A plaque on the Center for Hope reads the following "For her relentless effort to quest better the lives of those less fortunate. Because of her earnest, fearless, and untiring interest in those who are vulnerable, weary or forgotten. In appreciation for her unwavering commitment to people who have no voice. This building stands as a dedication to Sister Mary Alice Murphy, a great friend to many, and the embodiment of service to others."

It is my honor to recognize Sister Mary Alice on the House floor.